assistance to backward States under Accelerated Irrigation Benefit Programme is under consideration;

(b) whether there are separate criteria for hilly States for granting Central assistance and if so, the reasons therefor; and

(c) whether it will be ensured that no partiality is done to backward States like Madhya Pradesh *vis-a-vis* criteria fixed for granting assistance to hilly States?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAY PRAKASH NARAYAN YADAV): (a) There are no separate criteria under AIBP for backward States. However, the Union Cabinet in its meeting held on 16th November, 2006 has relaxed norms of the AIBP which *Inter-alia* provides for inclusion of projects in AIBP in relaxation to one to one criteria (inclusion of new project against completion of ongoing project under AIBP) for the States having
irrigation development below National Average.

.(b) and (c) There is no separate criteria for hilly States. However, hilly States of Himachal Pradesh, Sikkim, Jammu & Kashmir, Uttaranchal in addition to North Eastern States are categorized as, Special category States for providing higher Central Assistance under AIBP. In addition to this, projects of non special category states benefiting drought prone and tribal areas are also eligible for central assistance under AIBP *at par* with special category States.

Tapping of underground water

†2415. SHRI MANGANI LAL MANDAL: Will the Minister of WATER RESOURCES be pleased to state:

(a) the details of availability of underground water in the country, State-wise and Union Territory-wise;

†Original notice of the question was received in Hindi.

(b) the State-wise details of the tapping of available underground water for irrigation, drinking and other purposes in the light of prescribed norms;

(c) the status of availability and tapping of underground water at national level; and

(d) whether Government propose to approach to development and tapping of underground water keeping in view future water crisis?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAY PRAKASH NARAYAN YADAV): (a) and (b) As per the assessment carried out jointly by the Central Ground Water Board (CGWB) and the State Ground Water Departments, the State-wise and Union Territory-wise details of annual replenishable ground water resources, net ground water availability, existing gross ground water draft for irrigation, drinking and industrial uses and stage of ground water development as on March, 2004 are given in the enclosed Statement. In the States of Delhi, Haryana, Punjab and Rajasthan and UTs of Daman & Diu & Pondicherry, the annual ground water draft is more than the net annual ground water availability. This has resulted in over-exploitation of ground water resources in these States/ UTs.

(c) As per the above assessment, the Annual Replenishable Ground Water Resources of the country have been reassessed as 433 Billion Cubic Metres (BCM) and the Net Annual Ground Water Availability is estimated as 399 BCM. Existing Gross Ground Water Draft as on March, 2004 for all uses is 231 BCM/year. The Stage of Ground Water Development is 58%.

(d) 'Water' being a state subject, the development and tapping of ground water comes under the purview of the State Governments.

Statement

State-wise and Union Territory-wise Ground Water Resources Availability, utilization and stage of development (Assessment Year, 2004)

BCM/Yr

s. No	States/Union Territories	Annual Replenishable Ground Water Resource	Natural Discharge during non-monsoon season	Net Annual Ground Water Availability	Annual Ground Water Draft			Stage of ground water develop-ment (%)
					Irrigation	Domestic and industrial uses	Total	
1.	2.	3.	4.	5.	6.	7.	8.	9.
	States							
1.	Andhra Pradesh	36.50	3.55	32.95	13.88	1.02	14.90	45
2.	Arunachal Pradesh	2:56	0.26	2.30	0.0008	0	0.0008	0.04
3.	Assam	27.23	2.34	24.89	4.85	0.59	5.44	22
4.	Bihar	29.19	1.77	27.42	9.39	1.37	10.77	39
5.	Chhattisgarh	14.93	1.25	13.68	2.31	0.48	2.80	20
6.	Delhi	0.30	0.02	0.28	0.20	0.28	0.48	170
7.	Goa	0.28	0.02	0.27	0.04	0.03	0.07	27
8.	Gujarat	15.81	0.79	15.02	10.49	0.99	11.49	76
9.	Haryana	9.31	0.68	8.63	9.10	0.35	9.45	109
10	Himachal Pradesh	0.43	0.04	0.39	0.09	0.02	0.12	30
11	Jammu & Kashmir	2.70	0.27	2.43	0.10	0.24	0.33	14
12	Jharkhand	5.58	0.33	5.25	0.70	0.38	1.09	21
13	Karnataka	15.93	0.63	15.30	9.75	0.97	10.71	70

14. Kerala	6.84	0.61	6.23	1.82	1.10	2.92	47
15. Madhya Pradesh	37.19	1.86	35.33	16.08	1.04	17.12	48
16. Maharashtra	32.96	1.75	31.21	14.24	0.85	15.09	48
17. Manipur	0.38	0.04	0.34	0.002	0.0005	0.002	0.65
18. Meghalaya	1.15	0.12	1.04	0.00	0.002	0.002	0.18
19. Mizoram	0.04	0.004	0.04	0.00	0.0004	0.0004	0.90
20. Nagaland	0.36	0.04	0.32	0.00	0.009	0.009	3
21. Orissa	23.09	2.08	21.01	3.01	0.84	3.85	18
22. Punjab	23.78	2.33	21.44	30.34	0.83	31.16	145
23. Rajasthan	11.56	1.18	10.38	11.60	1.39	12.99	125
24. Sikkim	0.08	0.00	0.08	0.00	0.01	0.01	16
25. Tamil Nadu	23.07	2.31	20.76	16.77	0.88	17.65	85
26. Tripura	2.19	0.22	1.97	0.08	0.09	0.17	9
27. Uttar Pradesh	76.35	6.17	70.18	45.36	3.42	48.78	70
28. Uttaranchal	2.27	0.17	2.10	1.34	0.05	1.39	66
29. West Bengal	30.36	2.90	27.46	10.84	0.81	11.65	42
Total States/Union Territories	432.42	33.73	398.70	212.38	18.04	230.44	58
1. Andaman & Nicobar	0.330	0.005	0.320	0.000	0.010	0.010	4
2. Chandigarh	0.023	0.002	0.020	0.000	0.000	0.000	0
3. Dadara & Nagar Haveli	0.063	0.003	0.060	0.001	0.007	0.009	14
4. Daman & Diu	0.009	0.0004	0.008	0.007	0.002	0.009	107
5. Lakshadweep	0.012	0.009	0.004	0.000	0.002	0.002	63
6. Pondicherry	0.160	0.016	0.144	0.121	0.030	0.151	105
Total UTs	0.597	*0.036*	0.556	*0.129*	*0.051*	*0.181*	33
Grand Total	*433.02*	*33.77*	399.25	*212.51*	*18.09*	*230.62*	58